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(54) Title: METHOD OF PURIFYING REDUCED COENZYME Q

(57) Abstract: The object of the present invention is to provide a method of purifying reduced coenzyme Q₁₀ to produce a high-quality product which is useful as an ingredient in foods, functional nutritive foods, specific health foods, nutritional supplements, nutrients, animal drugs, drinks, feeds, cosmetics, medicines, remedies, preventive drugs, etc., by a efficient manner suitable for an industrial scale production. The present invention relates to a method of purifying reduced coenzyme Q₁₀ which comprises washing crystals and/or oil of reduced coenzyme Q₁₀ with a water-soluble organic solvent or a mixed solvent composed of a water-soluble organic solvent and water to thereby remove water-soluble impurities, especially a reducing agent or impurities derived from a reducing agent, from the crystals and/or oil of reduced coenzyme Q₁₀. The present invention makes it possible to conveniently and efficiently purify reduced coenzyme Q₁₀ in a manner excellent in operability, and to obtain a high-quality reduced coenzyme Q₁₀.

WO 2004/063131 A1